

Form 1449*	Atty. Docket No.: 1327.005US1	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Mark Lynn Jenson et al.	
	Filing Date: Herewith	Group: Unknown



U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<u>SW</u>	4,207,119	06/10/1980	Tyan	136	89 TF	06/02/78

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<u>SW</u>	Aramoto, T., et al., "16.0% Efficient Thin-Film CdS/CdTe Solar Cells", <u>Jpn. J. Appl. Phys.</u> , Vol. 36, Pt. 1, No. 10, pp. 6304-6305, (1997)
<u> </u>	Birkmire, R.W., et al., "Polycrystalline Thin Film Solar Cells: Present Status and Future Potential", <u>Annu. Rev. Mater. Sci.</u> , 27, pp. 625-653, (1997)
<u> </u>	Chu, T.L., et al., "13.4% efficient thin-film CdS/CdTe solar cells", <u>J. Appl. Phys.</u> , 70(12), pp. 7608-7612, (Dec. 15, 1991)
<u> </u>	Dudney, N.J., et al., "Nanocrystalline $\text{Li}_x\text{Mn}_{2-y}\text{O}_4$ Cathodes for Solid-State Thin-Film Rechargeable Lithium Batteries", <u>Journal of the Electrochemical Society</u> , 146(7), pp. 2455-2464, (1999)
<u> </u>	Jacobson, A.J., "Intercalation Chemistry", In: <u>Encyclopedia of Inorganic Chemistry, Volume 3</u> , John Wiley & Sons, pp. 1556-1602, (1994)
<u>↓</u>	Yoshida, T., "Photovoltaic Properties of Screen-Printed CdTe/CdS Solar Cells on Indium-Tin-Oxide Coated Glass Substrates", <u>J. Electrochem. Soc.</u> , 142 (9), pp. 3232-3237, (Sept. 1995)

Examiner

Date Considered

10/14/03

*Substitute Disclosure Statement Form (PTO-1449)

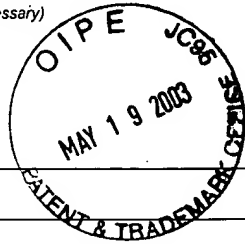
**EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Complete if Known

Application Number	09/815983
Filing Date	March 23, 2001
First Named Inventor	Jenson, Mark
Group Art Unit	1745
Examiner Name	Unknown

RECEIVED
MAY 20 2003
GROUP 1700

Sheet 1 of 4

Attorney Docket No: 1327.005US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
SW	6,277,523	Aug. 21, 2001	Giron	429	304	Mar. 27, 1997
L	5,449,994	Sep 12, 1995	Armand et al.	429	304	Oct. 8, 1992
V	4,645,729	Feb. 24, 1987	Hiratani et al.	429	191	Nov. 21, 1985

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
SW	DE-19948742	12/28/2000	Scherber, W., et al.	H01G	9/058	
	EP-0078404	05/11/1983	Craig, D. R.	H01M	14/00	
	EP-0410627	01/30/1991	Okuno, S., et al.	C23C	14/08	
	EP-0643544	08/30/1994	Ludwig, Hans	H04Q	7/32	
	EP-0860888	08/26/1998	Allen, R. J., et al.	H01M	8/10	
	EP-0867752	09/30/1998	Giron, Jean-Christophe	G02F	1/15	
	JP-58126679	08/27/1983	Tetsuichi, Kudo	H01M	10/40	
	JP-6111828	04/22/1994	Susumu, Hurosawa	H01M	4/86	
	JP-6196178	07/15/1994	Hiroshi, Notomi	H01M	8/02	
	GB-2318127	04/15/1998	Nadir, Abdul G., et al.	C23C	14/06	
	JP-03205757	09/09/1991	Hayakawa, Takumi	H01M	2/10	
	JP-03262697	11/22/1991	Watanabe, Takanori	B42D	15/10	
	JP-06067018	03/11/1994	Yokoe, Katsuhiko	G02B	5/28	
	JP-06223805	08/12/1994	Murata, Kazuo	H01M	2/22	
	JP-07-050229	02/21/1995	Katsumi, Y.	H01G	9/028	

EXAMINER

SW

10/13/03

DATE CONSIDERED

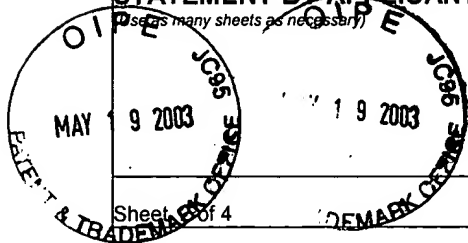
Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Indicate many sheets as necessary)

Complete if Known

Application Number	09/815983
Filing Date	March 23, 2001
First Named Inventor	Jenson, Mark
Group Art Unit	1745
Examiner Name	Unknown

Attorney Docket No: 1327.005US1



RECEIVED
MAY 20 2003
GROUP 1700

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
Cal	JP-07006933	01/10/1995	Yoshino, Katsumi	H01G	9/00	
	JP-07057739	03/03/1995	Ezaka, Yukio	H01M	4/88	
	JP-08017179	01/19/1996	Kagawa, Hiroshi	G11B	33/12	
	JP-08236105	09/13/1996	Nishiyama, Satoru	H01M	4/04	
	JP-08287901	11/01/1996	Ogata, Kiyoshi	H01M	4/04	
	JP-08293310	05/11/1996	Kawashima, Takeshi	H01M	8/02	
	JP-09035233	02/07/1997	Ishikawa, Junko	G11B	5/66	
	JP-09211204	08/15/1997	Mochizuki, Kiyoto	G02B	1/11	
	JP-10021896	01/23/1998	Muranaka, Tadashi	H01M	2/22	
	JP-10021933	01/23/1998	Fujitani, Yasuyuki	H01M	4/86	
	JP-2000188113	07/04/2000	Roppongi, Yasunobu	H01M	6/18	
	JP-57230095	07/17/1984	Toshio, Kurahashi			
	JP-60012679	01/23/1985	Sekido, Satoshi	H01M	10/36	
	JP-60182961	02/26/1987	Shiro, Yamauchi, et al.			
	JP-62044960	02/26/1987	Maeda, Yasuyuki	H01M	10/38	
	JP-63166151	01/18/1990	Yoshiyuki, Tsuda, et al.			
	WO-92/15140	09/03/1992	Armand, Michel, et al.	H02J	7/00	
	WO-92/16025	09/17/1992	More, Georgina	H01M	2/22	
	WO-92/19090	10/29/1992	Radmall, Paul, et al.	H05K	1/16	
	WO-93/14612	07/22/1993	Dubruco, Denyse	H05K	1/00	
	WO-95/14311	05/26/1995	Ovshinsky, Stanford R., et al.	H01M	6/18	

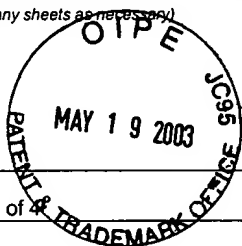
EXAMINER

DATE CONSIDERED 10/13/03

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number 09/815983

Filing Date March 23, 2001

First Named Inventor Jensen, Mark

Group Art Unit 1745

Examiner Name Unknown

RECEIVED
MAY 20 2003
GROUP 1700

Sheet 3 of 4

Attorney Docket No: 1327.005US1

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
EW	WO-97/38453	10/16/1997	Van Lerberghe, Steven	H01M	2/02	
	WO-97/39491	10/23/1997	Lew, Ark L., et al.	H01M	10/44	
	WO-98/13743	04/02/1998	Charkey, Allen, et al.	G06F	1/26	
	WO-98/47196	10/22/1998	Neudecker, Bernd	H01M	4/58	
	WO-99/25908	05/27/1999	Do, Khiem, et al.	C30B	23/02	
	WO-99/33124	07/01/1990	Wolf, Mats E.	H01M	2/10	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EW		DUNN, D., et al., "MoS ₂ Deposited by ion beam assisted deposition: 2H or random layer structure.", <u>Naval Research Laboratory</u> , (1998), pp. 3001-3007	
		GOLDNER, R., "Ambient temperature synthesis of polycrystalline thin films of lithium cobalt oxide with controlled crystallites orientations", <u>Electrochemical Soc. Proceedings</u> , 98, (1999), pp. 268-273	
		GOLDNER, R., et al., "Ambient Temperature Synthesis of Polycrystalline Thin Films of Lithium Cobalt Oxide with Controlled Crystallites' Orientation", <u>Mat. Res. Soc. Symp. Proc.</u> , 548, (1998), pp. 131-136	
		KYOKANE, J., et al., "Organic Solid Capacitor with Conducting Thin Films as Electrolyte by Ion-Beam-Assisted Deposition", <u>Journal of Power Sources</u> , 60, (1996), pp. 151-155	
		LIU, W., et al., "Deposition, Structural Characterization, and Broadband (1KHz-40GHz) Dielectric Behavior of Ba _x Ti _{2-x} O _y Thin Films", <u>Mat. Res. Soc. Symp. Proc.</u> , 310, (1993), pp. 157-162	

EXAMINER

DATE CONSIDERED

10/13/03

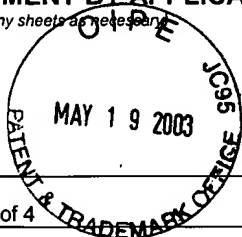
Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 4 of 4

Complete if Known

Application Number	09/815983
Filing Date	March 23, 2001
First Named Inventor	Jenson, Mark
Group Art Unit	1745
Examiner Name	Unknown

Attorney Docket No: 1327.005US1

RECEIVED
MAY 20 2003
GROUP 1700

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SW		MARTIN, P., et al., "Modification of the optical and structural properties of dielectric ZrO ₂ films by ion-assisted deposition", <u>Journal of Applied Physics</u> , 55(1), (1984), pp. 235-241	
		NOMOTO, S., et al., "Back-up Performance of Electric Double-Layer Capacitors for Rechargeable Batteries", <u>Electrochemical Society Proceedings</u> , Volume 96-25, (1997), 268-279	
		SHODAI, T., et al., "Reaction Mechanisms of Li _{2.6} Co _{0.4} Anode Material", <u>Solid State Ionics</u> , 122, (1999), 85-93	
		VEREDA, F., "A study of electronic shorting in IBDA-deposited Lipon films", <u>Journal of Power Sources</u> , 89(2), (2000), pp. 201-205	
		ZEITLER, M., et al., "In Situ Stress Analysis of Boron Nitride Films Prepared by Ion Beam Assisted Deposition", <u>Nuclear Instruments and Methods in Physics Research B</u> , 139, (1998), pp. 327-331	

EXAMINER

10/13/03

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached